

10/690,527

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1204RXW

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 JUL 20 Powerful new interactive analysis and visualization software,
STN AnaVist, now available
NEWS 4 AUG 11 STN AnaVist workshops to be held in North America
NEWS 5 AUG 30 CA/Caplus - Increased access to 19th century research documents
NEWS 6 AUG 30 CASREACT - Enhanced with displayable reaction conditions
NEWS 7 SEP 09 ACD predicted properties enhanced in REGISTRY/ZREGISTRY
NEWS 8 SEP 22 MATHDI to be removed from STN

NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

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result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:34:49 ON 01 OCT 2005

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.42	0.42

FILE 'REGISTRY' ENTERED AT 12:35:40 ON 01 OCT 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

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STRUCTURE FILE UPDATES: 30 SEP 2005 HIGHEST RN 864353-93-5
DICTIONARY FILE UPDATES: 30 SEP 2005 HIGHEST RN 864353-93-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

```
*****
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added,   *
* effective March 20, 2005. A new display format, IDERL, is now    *
* available and contains the CA role and document type information. *
*
*****
```

Structure search iteration limits have been increased. See HELP SLIMITS
for details.

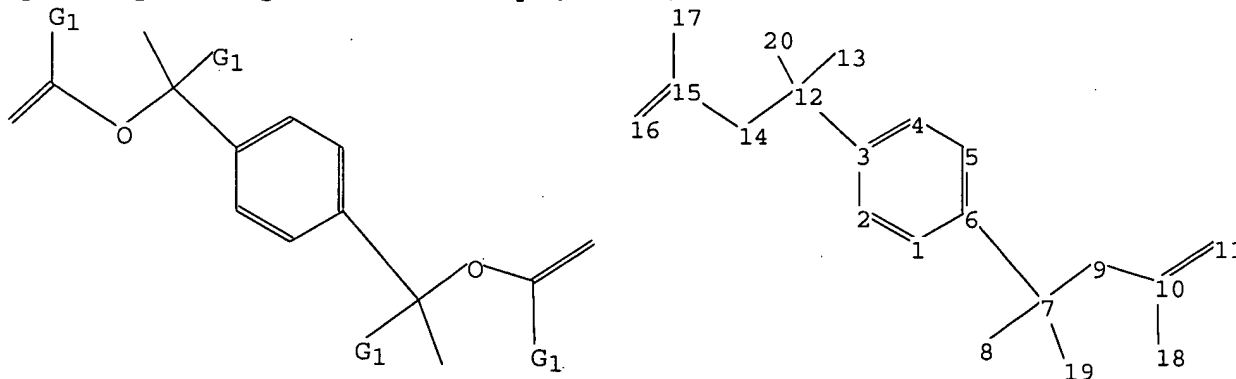
Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

Uploading C:\Program Files\Stnexp\Queries\10690527f.str



chain nodes :

7 8 9 10 11 12 13 14 15 16 17 18 19 20

ring nodes :

1 2 3 4 5 6

chain bonds :

3-12 6-7 7-8 7-9 7-19 9-10 10-11 10-18 12-13 12-14 12-20 14-15 15-16
15-17

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

7-8 7-9 9-10 10-18 12-13 12-14 14-15 15-17

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exact bonds :

3-12 6-7 7-19 10-11 12-20 15-16

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

containing 1 :

G1:H,CH3

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS
19:CLASS 20:CLASS

L1 STRUCTURE UPLOADED

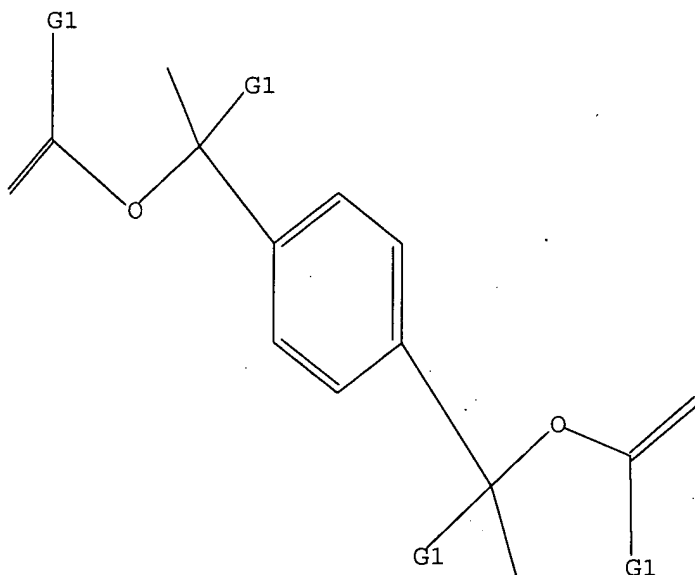
=> que L1

L2 QUE L1

=> d

L2 HAS NO ANSWERS

L1 STR



G1 H,Me

Structure attributes must be viewed using STN Express query preparation.

L2 QUE L1

=> s 12

SAMPLE SEARCH INITIATED 12:36:16 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 131 TO ITERATE

100.0% PROCESSED 131 ITERATIONS

SEARCH TIME: 00.00.01

0 ANSWERS

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FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1934 TO 3306
PROJECTED ANSWERS: 0 TO 0

L3 0 SEA SSS SAM L1

=> s 12 ful

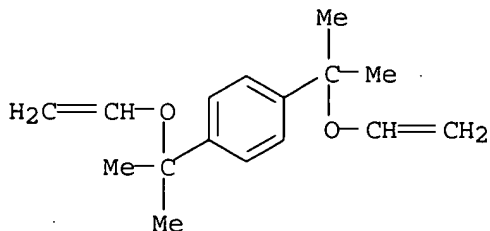
FULL SEARCH INITIATED 12:36:23 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2620 TO ITERATE

100.0% PROCESSED 2620 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

L4 1 SEA SSS FUL L1.

=> d scan

L4 1 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Benzene, 1,4-bis[1-(ethenyloxy)-1-methylethyl]- (9CI)
MF C16 H22 O2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
161.76	162.18

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 12:36:48 ON 01 OCT 2005
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FILE COVERS 1907 - 1 Oct 2005 VOL 143 ISS 15
FILE LAST UPDATED: 30 Sep 2005 (20050930/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate
substance identification.

=> s l4

L5 1 L4

=> d bib

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:348008 CAPLUS

DN 140:358196

TI Aromatic vinyl ether polymerizable compounds

IN Iwahama, Takahiro; Nakano, Tatsuya

PA Daicel Chemical Industries, Ltd., Japan

SO Eur. Pat. Appl., 15 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1413568	A2	20040428	EP 2003-24369	20031024
	EP 1413568	A3	20041117		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	JP 2004161742	A2	20040610	JP 2003-280504	20030725
	US 2004181098	A1	20040916	US 2003-690527	20031023
PRAI	JP 2002-311613	A	20021025		
	JP 2003-280504	A	20030725		
OS	MARPAT 140:358196				

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

2.00

164.18

STN INTERNATIONAL LOGOFF AT 12:37:51 ON 01 OCT 2005